

ABSTRACT

A triggering device of a nail driver has a single shooting mode and a continuous shooting mode. The triggering device is installed between a safety bar and a trigger of a driver body of the nail driver. The safety bar has an push sleeve extending out of a beating opening of the driver body; a trigger valve being on the driver body at an inner side of the trigger; a valve rod being in the trigger valve. When the trigger is triggered, the valve rod will be actuated so as to open the trigger valve to beat a nail. The trigger device comprises a swingable elastomer having a shape like a cambered hook and being pivotally installed within the trigger. A swingable end of the elastomer has at least one buckle. A hook is at one side of a swinging path of the elastomer. A tension spring is installed on the hook; and a movable rod is at another end of the swinging path of the elastomer. A compressible spring is installed on the movable rod which is assembled to the safety bar.